

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A winding for a transformer or a coil having an electrical conductor in the form of a strip and having at least one insulating material layer which, specifically the conductor and the at least one insulating material layer, are wound around a winding axis in order to form turns, wherein the conductor is non-detachably connected at least on one broad face to the at least one insulating material layer, and wherein radially adjacent turns are wound without any axial offset with respect to one another, wherein the at least one insulating material layer is applied to the conductor with the interposition of an adhesive layer.
2. (Previously Presented) The winding as claimed in claim 1, wherein the connection of the conductor to the at least one insulating material layer is formed in places or over the complete area on the at least one broad face.
3. (Cancelled)
4. (Cancelled)

5. (Previously Presented) The winding as claimed in claim 1, wherein the conductor is non-detachably connected to a respective insulating material layer on one or both broad faces.
6. (Previously Presented) The winding as claimed in claim 1, wherein this winding is covered by covering insulation, at least in places.
7. (Previously Presented) The winding as claimed in claim 1, wherein a first electrical connecting element is arranged at a radially inner conductor end.
8. (Previously Presented) The winding as claimed in claim 1, wherein a second electrical connecting element is arranged at a radially outer conductor end.
9. (Previously Presented) The winding as claimed in claim 1, wherein the conductor is arranged with its lateral direction, which is at right angles to its longitudinal direction and is located in the broad face, parallel to the winding axis.
10. (Previously Presented) The winding as claimed in claim 1, wherein the conductor has a width of 300 mm to 1400 mm, preferably 1000 mm.
11. (Previously Presented) The winding as claimed in claim 1, wherein the turns are arranged around a core.

12. (Previously Presented) The winding as claimed in claim 1, wherein the width of the conductor corresponds to the width of the at least one insulating material layer.
13. (Currently Amended) A method for production of a winding for a transformer or a core, in which a winding material in the form of a strip is wound around a winding axis without any axial offset to form turns, which winding material has an electrical conductor, which is in the form of a strip and is non-detachably connected to at least one insulating material layer, at least on one broad face,
wherein the winding material is produced with the interposition of an adhesive layer between the conductor and the at least one insulating material layer.
14. (Previously Presented) The method as claimed in claim 13, wherein, before the turns are wound, the conductor is non-detachably connected to the at least one insulating material layer.
15. (Previously Presented) The method as claimed in claim 14, wherein, before the turns are wound, the conductor is connected in places or over the entire area to the at least one insulating material layer.
16. (Cancelled)
17. (Cancelled)

18. (Previously Presented) The method as claimed in claim 13, wherein the winding material is produced by connection of the conductor to a respective insulating material layer on both broad faces.
19. (Previously Presented) The method as claimed in claim 13, wherein after the turns have been wound, covering insulation is applied to the winding.
20. (Previously Presented) The method as claimed in claim 13, wherein before the turns are wound, a first electrical connecting element is connected to a first conductor end, and wherein the winding process is started with the first conductor end with the radially inner turn.
21. (Previously Presented) The method as claimed in claim 13, wherein after the turns have been wound, a second electrical connecting element is connected to a radially outer conductor end.
22. (Previously Presented) The method as claimed in claim 13, wherein the at least one insulating material layer of the winding material is non-detachably connected by its broad face facing away from the conductor to the broad face of the winding material of the respective radially adjacent turn.
23. (New) The winding as claimed in claim 1, further comprising a ferromagnetic core.

24. (New) The winding as claimed in claim 23, wherein the ferromagnetic core is a solid core.
25. (New) The method as claimed in claim 13, wherein the core is a ferromagnetic core.
26. (New) The method as claimed in claim 25, wherein the ferromagnetic core is a solid core.